

**BAB 1-12P 1-way tap | 12 dB | 5...1218 MHz | housing design 01**


- ✓ High return loss
- ✓ For multimedia-use
- ✓ Inputs and outputs hum-suppressed
- ✓ High intermodulation suppression
- ✓ Class A (+10 dB) according to EN 50083-2
- ✓ Return loss and isolation according to VFKD TS 220
- ✓ Vodafone listed

**Order information**

Type	BAB 1-12P
Order no.	BAB00112P
GTIN	7611682005677
PE	1
VE	1
EU customs tariff number	85291080


**Technical data**

Frequency range	5...1218 MHz
Screening factor acc. to EN 50083-2	Class A + 10 dB
Intermodulation ratio (EN 60728-4)	120 dB $\mu$ V
Taps	1-fach
Tap loss	$\leq 12.2$ dB @ 5 ... 94 MHz $\leq 12.1$ dB @ 94 ... 188 MHz $\leq 12$ dB @ 188 ... 376 MHz $\leq 12$ dB @ 376 ... 752 MHz $\leq 11.8$ dB @ 752 ... 950 MHz $\leq 11.9$ dB @ 950 ... 1218 MHz
Through loss	$\leq 0.6$ dB @ 5 ... 94 MHz $\leq 0.5$ dB @ 94 ... 188 MHz $\leq 0.6$ dB @ 188 ... 376 MHz $\leq 0.9$ dB @ 376 ... 752 MHz $\leq 1$ dB @ 752 ... 950 MHz $\leq 1.3$ dB @ 950 ... 1218 MHz
RF connectors	
Type	F-Buchse (IEC 61169-24)
Connectors	
Connector type	F
Impedance	75 Ohm
Return loss	$\geq 18$ dB @ 5 ... 94 MHz $\geq 16.5$ dB @ 94 ... 188 MHz $\geq 15$ dB @ 188 ... 376 MHz $\geq 13.5$ dB @ 376 ... 752 MHz $\geq 12$ dB @ 752 ... 1218 MHz
General	
Operating temperature range	-15 °C ... +60 °C
Dimensions (W x H x D) appr.	45 x 55 x 25 mm
Weight	0.045 kg
IP code	IP67